

Amendments to the claims

1. (previously amended) A device for managing a patient's erectile dysfunction, comprising,
 - at least one power source member that is adapted to be implanted in the patient's lower abdominal wall;
 - at least one pulse generating member that is adapted to be implanted in the patient's lower abdominal wall;
 - at least one electrode that is adapted to be implanted at the suprapubic level of the patient's neurovascular bundle of the phallus, is connected to said power source member and pulse generator, and is adapted to electrically stimulate the neurovascular bundle; and
 - a means for enabling the patient to selectively activate said electrode;
 - wherein said power source member and said pulse generating member are adapted to be deactivated automatically after a predetermined temporal period has passed.
2. (original) The device of claim 1, further comprising an elongated lead, to which said electrode is fixed, that connects said electrode to said power source member and pulse generating member.
3. (original) The device of claim 1, further comprising a means for remotely activating said power source member and said pulse generating member.
4. (currently amended) The device of claim 1, wherein said pulse generating member is adapted to emit pulses of about 10 to 40 Hz and 1 to 5.5 V, and wherein said power

source member comprises a battery adapted to stimulate said patient's neurovascular bundle have an impedance between about 800 to 2000 ohms.

5. (original) The device of claim 1, wherein said pulse generating member is adapted to emit low amplitude, high frequency pulses.

6. (original) The device of claim 1, further comprising a lead with an outside diameter of about 2 mm or less, to which said electrode is attached and comprises at least one extension cable having a length sufficient to connect said electrode to said power source member and said pulse generating member.

7. (canceled)

8. (canceled)

9. (previously amended) The device of claim 1, further comprising a titanium shell, wherein said power source member and said pulse generating member are housed together within said titanium shell that is adapted to be implanted in a subcutaneous pocket in the patient's abdominal wall.

10. (original) The device of claim 1, wherein said pulse generating member is adapted to emit electrical pulses of about 10 to 40 Hz and 1 to 5.5 V.

11. (original) The device of claim 1, wherein said electrode is provided with a tip that comprises an indifferent material.

12. (currently amended) A device for managing a patient's erectile dysfunction, comprising,

a biocompatible shell;

at least one power source member and at least one pulse generating member housed in said biocompatible shell that is adapted to be implanted in a pocket of the patient's abdominal wall;

a means for enabling said patient to activate said power source member and said pulse generating member; and

at least one electrode that is provided with an indifferent tip, that is adapted to be is implanted at the suprapubic level of the patient's neurovascular bundle of the phallus, is connected to said power source member and pulse generator, and is adapted to electrically stimulate the neurovascular bundle upon activation by the patient.

13. (original) The device of claim 12, wherein said pulse generating member is adapted to generate pulses of about 10 to 40 Hz and 1 to 5.5 V when selectively activated by said patient.

14. (canceled)